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November 8, 2004

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Art Unit 2872

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No.: 10/813,168; Filed: March 31, 2004

**Patterned Grid Element Polarizer** 

Inventors:

ALBERT et al.

Our Ref:

1857.2390000/MVM/CMB

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Information Disclosure Statement;
- 2. Form PTO-1449 listing eight (8) documents;
- 3. Copies of three (3) of the cited documents; and
- 4. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents November 8, 2004 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Cynthia M. Bouchez Attorney for Applicants Registration No. 47,438

MVM/CMB:krh Enclosure

330384v1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael ALBERT et al.

Appl. No. 10/813,168

Filed: March 31, 2004

**Patterned Grid Element** For:

Polarizer

Confirmation No. 4453

Art Unit:

2872

Examiner:

To be assigned

Atty. Docket: 1857.2390000/MVM/CMB

## **Information Disclosure Statement**

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Copies of documents AA1-AE1 are not provided in accordance with the U.S. Patent and Trademark Office pre-OG notice of July 11, 2003, which states "[t]he Office hereby waives the requirement under 37 CFR 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003." A copy of each other document is included.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached Form PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly

offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted

herewith.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed Form PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Cynthia M. Bouchez Attorney for Applicants

Registration No. 47,438

Date: WWW York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

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FORM PTO-1449 NO 8 2004 INFORMATION DISCLOSURE STATEMENTS					FIRST NAMED INVENTOR			
					Albert et al.  FILING DATE ART UNIT			
			ENTETT	RAUSE	March 31, 2004	2872		
EXAMINER	1		27.30	U.S. PATE	ENT DOCUMENTS		<del></del>	<u> </u>
INITIAL		DO	CUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA1	4,0	949,944	09/20/1977	Garvin et al.			08/20/1975
	AB1	4,5	514,479	04/30/1985	Ferrante			07/01/1980
	AC1	5,7	748,368	05/05/1998	Tamada et al.			12/21/1995
<del></del>	AD1	6,1	22,103	09/19/2000	Perkins et al.			06/22/1999
****	AE1	6,1	91,880	02/20/2001	Schuster		***	07/14/1999
	AF							
	AG							
	АН							
	AI							
	AJ							
	AK			-				
EXAMINER		1	F	OREIGN PA	ATENT DOCUMENTS	1	·	1
INITIAL	DO		CUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL							Yes No
	AM							Yes No
	AN						-	Yes No
-,	AO							Yes No
	AP							Yes No
			OTHER (Incl	uding Autho	r, Title, Date, Pertinent Pages,	etc.)		
	AR	1	Bird, G.R., and Parrish Jr., M., "The Wire Grid as a Near-Infrared Polarizer," J. Opt. Soc. Am. 50:886-891, American Institute of Physics (1960)					
,	AS	1	Hecht, E., "The Wire-Grid Polarizer," in <i>Optics, 4<sup>th</sup> Edition, Section 8.3.1</i> , Black, A., ed., Addison-Wesley, Reading, MA, pp. 333-334 (2002)					
	АТ	1	Schellenberg, F., "A Little Light Magic," <i>IEEE Spectrum 40</i> :34-39, Institute of Electrical and Electronics Engineers (September 2003)					
EXAMINER	1	l	<u> </u>			DATE CO	NSIDERED	

**EXAMINER**: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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